

MONTANA VISIBILITY PROTECTION PLAN ADOPTION SCHEDULE

***Draft* – Subject to Constant Change**

- 5/26/05 MT - Potential BART-eligible sources receive Letter #1 from DEQ asking for information necessary to make BART-eligibility determinations.
 - 6/20/05 EPA - Promulgates final revisions to RH Rules and BART guidelines.
 - 7/29/05 WRAP - CMAQ visibility modeling protocol for (1) BART-eligible source screening and (2) BART source determination analysis completed.
 - 8/31/05 WRAP - Model accuracy test of CMAQ predicted visibility concentrations vs. observed IMPROVE concentrations completed.
 - 8/31/05 MT - Analysis of IMPROVE monitoring data to determine whether “Natural Default Background” conditions are appropriate. To date, MT will use EPA defaults.
 - 9/2/05 MT - Potential BART-eligible sources return information from Letter #1 for determining BART-eligibility.
 - 10/15/05 MT - Finalize list of potential BART-eligible sources.
 - 10/15/05 MT - Draft BART rule for internal review.
 - 10/15/050 MT - Begin work on Montana CALPUFF modeling protocol.
 - 10/21/05 MT - Stakeholder #1 meeting – begin formal public participation process. Stakeholders include tribes, facilities, FLMs, consultants, MEIC, EPA, etc. Included discussion of CALPUFF model protocol assumptions; public review & comment.
 - 10/27/05 MT - Initiated discussions with Major Open Burners to revise database to include additional information such as natural vs. anthropogenic; introduced FOFEM to calculate better emissions projections.
 - 11/21/05 MT - Determined to incorporate BART emission limits through a “Notice of BART Determination”. 70 FR 39172, Column 2.
 - 11/22/05 DEQ sends BART-eligible sources Letter #2 asking for additional information necessary for CALPUFF modeling used to make BART determinations.
 - 12/5/05 MT - Stakeholder #2 meeting – continue formal public participation process.
 - 12/22/05 MT – Responses due from potential BART-eligible sources to letter #2.
 - 12/31/05 WRAP – Releases CALPUFF modeling protocol for states/tribes to review.
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1/10/06	WRAP - Tucson workshop to discuss Attribution of Haze and Reasonable Further Progress goals for in-state Class I Areas calculated using five years of IMPROVE data (2000-2004).
1/17/06	MT - Stakeholder #3 meeting – continue stakeholder participation process.
1/27/06	MT - Work with UM to revise the open burning database to include burn categorization “natural” or “anthropogenic” and to include FOFEM emissions calculation model.
2/21/06	MT - Stakeholder #4 meeting – continue stakeholder participation process.
3/1/06	MT - Establish process for the 30-day public comment period on MT CALPUFF modeling protocol.
3/15/06	MT - Final draft of CALPUFF modeling protocol for estimating source impacts on visibility in Class I areas.
3/15/06	MT - Begin CALPUFF modeling of BART-eligible sources as a screening tool for “exemption from BART” decisions. No sources exempt until BART rule is finalized.
3/19/06	MT - Begin 30-day public comment period on MT CALPUFF modeling protocol.
3/21/06	MT - Stakeholder #5 meeting – continue stakeholder participation process.
4/1/06	MT – Submit draft BART Rule and executive summary to DEQ attorneys and EPA. Complete statement of reasonable necessity and HB521 analysis, if needed.
4/18/06	MT - Stakeholder #6 meeting – continue stakeholder participation process.
4/21/06	MT - End 30-day public comment period on MT CALPUFF modeling protocol.
5/12/06 (tentative)	MT - Finalize MT CALPUFF modeling protocol.
5/16/06	MT - Stakeholder #7 meeting – continue stakeholder participation process.
6/1/06	MT - Finalize open burning database updates.

Last Revised: March 15, 2006

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- 6/2/06 (tentative) MT - Determine impacts on in-state and out-of-state Class I Areas (e.g. WY, ND). Review based on WRAP 2002 & 2018 base case CALPUFF modeling, Attribution of Haze Report and source-by-source BART analyses.
- 6/2/06 (tentative) MT - Consult as appropriate with states and tribes on impacts of MT sources on Class I Areas outside MT or on tribal lands, and on impacts to MT Class I Areas from sources located outside MT or on tribal lands.
- 6/16/06 (tentative) MT - Estimate emission reductions attributable to application of BART.
- 6/20/06 MT - Stakeholder #8 meeting – continue stakeholder participation process. LAST STAKEHOLDER MEETING PRIOR TO RULE INITIATION
- 6/23/06 MT – Draft BART Rule to Governor's office for review and comment.
- 7/7/06 MT – Mail proposed BART rule to Board of Environmental Review (BER).
- 7/14/06 MT - Present proposed BART Rule to state regulatory advisory group (APCAC).
- 7/18/06 MT - Stakeholder #9 meeting – continue stakeholder participation process.
- 7/21/06 MT - BER meeting to initiate proposed BART rule.
- 8/4/06 MT – Public comment period starts on proposed MT BART rule.
- 8/15/06 MT - Stakeholder #10 meeting – continue stakeholder participation process.
- 9/5/06 MT - Public comment period closes on proposed MT BART rule.
- 9/6/06 MT - Public hearing on proposed MT BART rule.
- 9/19/06 MT - Stakeholder #11 meeting – continue stakeholder participation process.
- 10/17/06 MT - Stakeholder #12 meeting – if necessary.
- 11/21/06 MT - Stakeholder #13 meeting – if necessary.
- 12/1/06 MT - BER meeting with final action on proposed BART rule. 30 days following effective date of rule, potential BART-eligible sources required to submit information for modeling exercise.¹

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| 12/5/06 | MT - Final request to BART-eligible sources for any outstanding information within 30 days to reply (if necessary). |
| 12/19/06 | MT - Stakeholder #14 meeting – if necessary. |
| 12/21/06 | MT - Final BART Rule published by Secretary of State. |
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| 1/5/07 | MT - Replies due from BART-eligible sources. Begin final MT CALPUFF modeling runs, if necessary. |
| 1/16/07 | MT - Stakeholder meeting – if necessary. |
| 1/19/07 | MT – deadline for sources to submit actual emissions data for CalPuff modeling. |
| 1/31/07 | MT - Select additional control measures from other emission sources (e.g. non-BART point, major open burners) to meet Reasonable Progress Goals, if necessary. |
| 2/20/07 | MT - Stakeholder meeting – if necessary. |
| 3/1/07 | MT – DEQ notifies sources that cause or contribute to visibility impairment, i.e. subject to BART |
| 3/20/07 | MT - Stakeholder meeting – if necessary. |
| 3/31/07 | MT - Initiate negotiations with neighboring states and tribes for emission reductions in affected Class I Areas. |
| 4/17/07 | MT - Stakeholder meeting – if necessary. |
| 5/15/07 | MT - Stakeholder meeting – if necessary. |
| 6/19/07 | MT - Stakeholder meeting – if necessary. |
| 6/28/07 | MT – deadline for sources to submit proposals for BART |
| 8/21/07 | MT - Stakeholder meeting – if necessary. |
| 9/18/07 | MT - Stakeholder meeting – if necessary. |
| 10/16/07 | MT - Stakeholder meeting – if necessary. |
| 10/25/07 | MT – DEQ issues preliminary determinations (PD) of BART for affected sources |
| 10/25/07 | MT – Start of public comment period on BART PDs |

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- 11/12/07 MT – Close of public comment period on BART PDs
- 12/3/07 MT - DEQ issues final determinations of BART for affected sources and start of 15 day appeal period
- 12/17/07 MT - MT – Close of appeal period on final BART determinations.
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- 1/2/08 MT - Draft RH SIP in place, BART Source Compliance agreements done.
- 2/2/08 MT - Initiate SIP adoption process, schedule Department hearing on proposed visibility SIP & BART Source Compliance agreements for submission in the SIP.
- 4/2/08 MT - Stakeholder meeting – if necessary. LAST STAKEHOLDERS MEETING PRIOR TO PUBLIC HEARING TO SUBMIT VISIBILITY SIP TO EPA.
- 5/2/08 MT - Department hearing on proposed visibility SIP & BART Source Compliance agreements for submission in the SIP.
- 8/2/08 MT - Finalize draft visibility SIP & BART Source Compliance agreements based upon public comments.
- 8/15/08 MT - Route final visibility SIP to Director & Governor for submittal to EPA.
- 9/17/08 MT - Submit final visibility SIP to EPA.

¹This is the same information potential sources have been submitting voluntarily prior to the effective date of the rule.

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